

OFFICE OF THE ASSISTANT ENGINEER, HEADQUARTER RANGE, MYSORE.

Notification dated 13th April 1936.

1. Sealed tenders will be received at the Office of the Assistant Engineer, Headquarter Range, Mysore, up to 12 Noon on 28th April 1936, for constructing New Railway Offices, Mysore.
2. Tenders in the prescribed form obtainable from the office of the Assistant Engineer, Headquarter Range, Mysore, on payment of Rs. . . . for each form should be addressed to the Assistant Engineer, Headquarter Range, and should be superscribed as "Tender for Constructing New Railway Offices, Mysore." The name of the Tenderer should also be superscribed on the sealed Cover.
3. Each tender must be accompanied by a deposit of Rs. 5,000 in words (rupees five thousand only) in cash or Government Promissory Notes or Mysore Government Bonds at face value or market value, whichever is less, as earnest money. The earnest money of the successful tenderer will be retained as security deposit for due fulfilment of the contract. (Cash amount will not carry any interest).
4. The tenders will be opened in the presence of such tenderers who wish to be present on 28th April 1936 at 3 P.M. The final acceptance of the tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender, or to assign any reasons whatever, for the rejection of any.
5. The name of the successful tenderer will be posted on the Notice Board in the Assistant Engineer's Office, in due course. Within eight days of the acceptance of the tender, the successful tenderer will be required to execute the Agreement in the departmental schedule contract form for the due fulfilment of the contract.
6. Failure to comply with the condition 5 above or to agree to carry out the work in accordance with the specifications and agreements in force will entail forfeiture of the earnest money.
7. Copies of contract documents, estimates and drawings may be seen at any time at the Office of the Assistant Engineer, Headquarter Range, Mysore, on all working days between 11 A.M. and 5 P.M.
8. Specific rate should be given for each item in the schedule and the rate should be in rupees, annas and in multiples of three pies and expressed in words and figures. Tenderers offering a percentage reduction on the estimate amount will be rejected.
9. Any rates or lumpsum amounts for the items not called for, if tendered by the tenderer, will not be taken notice of. The rates tendered should include all such lumpsum items.
10. No alterations which are made by the tenderers in the Contract documents in the nomenclature of the sanctioned sub-heads will be recognised and if corrections are made, the tenders will be liable to rejection.
11. There should be no corrections or erasers in the tenders in the rates of items and any corrections made in the rates should be attested to and the number of corrections, if any, in each page noted at the foot of the same by the Tenderer.
12. No reference should be made to the Public Works Department current schedule of rates.
13. On the event of the tender being submitted by a Firm, it must be signed separately and severally by each member thereof, or in the event of absence of any partner, it must be signed on his behalf by a person holding power of attorney, authorising him to do so.
14. When once the rates tendered have been accepted they will not be revised under any circumstances. In regard to items of work not tendered, the rates to be proposed by the Assistant Engineer, Headquarter Range, Mysore, and approved by the Superintending Engineer, shall be final and legally binding on the tenderer.
15. The quantities given in the schedule are only approximate and are liable to alterations, omissions, deductions, or additions, at the discretion of the Assistant Engineer, or his representative. The tendered rates will hold good for any quantity, whether higher or lower than those given in the enclosed schedule.
16. The work should be completed and handed over to the Public Works Department by the end of the month to be fixed by the Assistant Engineer, failing which the Assistant Engineer, may at his discretion levy a penalty of Rs. 50 per day, which will be recovered from the Contractor's outstandings for the period exceeded by him till the work is completed and handed over.
17. In all matters of dispute of any kind, not specially provided for in the agreement or of rates, penalties, measurements, quality of work, etc., the decision of the Chief or the Superintending Engineer, shall be final and legally binding.
18. The earnest money of rejected tenders will be returned on submission of the receipts originally granted, along with an application, to the Assistant Engineer, Headquarter Range, Mysore.
19. No claims for damages, for delays caused by Officers of the department in the execution of the work will be considered, whatever may be the reason for such delays. Contractors should bear this in mind when tendering for work. Extension of time due to delays caused by the departmental officers will however be considered on the merits of each case.
20. The Contract should not be sub-let.
21. All materials, Tools and Plant and Machinery that will be supplied by the Assistant Engineer, in the interest of the work shall be accepted by the tenderer at the rates fixed by the Assistant

Engineer, and the Tenderers will pay the hire, etc., on Machinery at the prescribed per cent per annum of the booked value of the Tools and Plant supplied from the date of taking over of Tools and Plant from the Stores to the date of return to the Stores. The dates considered being, the dates of acknowledgments of the vouchers in each transaction.

22. The Contractors should arrange for the payment of Royalty and Tolls.

Note (A).—The Contractor should at his own cost—

- (1) Provide rods, stakes, ropes and labours required in setting out the works.
- (2) Provide all necessary scaffolding, centering labour and appliance for hoisting.
- (3) Provide mortar mill and shed to keep materials under cover and also for workmen.
- (4) Arrange for protecting work during inclement weather.
- (5) Supply requisite temporary lights, water cisterns, water-shoots, coverings to masonry tile pieces to steps, sieves, parabs, or measures shoring and other requisite protection during the progress of the work.
- (6) Supply all water required for work and workmen and shall provide latrines, drainages, etc.
- (7) Clean away all dirt, rubbish, superfluous materials and debris as they accumulate.
- (8) Provide arrangements for pumping and bailing from excavations and foundations, wherever and whenever necessary with his own pumping apparatus, including necessary leading drains, slump pits, etc.
- (9) Wash floors at completion and leave the whole of the work and premises in a clean and orderly condition, etc.
- (10) Afford facilities to any other parties employed upon the work, so that their work may proceed during the progress of the contract and give such persons the use of ordinary scaffolding and ladders.

Note (B).—It is the business of the Contractor to make his own arrangements for the quarries and supplies of materials.

23. The rates for wood work for all works quoted, should be based on the rates of the Departmental supply as noted below.

24. Work to the extent of Rs. 25,000 will have to be carried out before the end of June 1936.

Prevailing Government rates at Mysore Forest Depot for—

				Rs.	a.	p.
(1)	Selected 1st class logs	..	..	..	2	8 0 per C.ft.
(2)	Cut scantlings of sizes	..	..	..	3	4 0 „
(3)	Planks 1" to 1½" of required sizes	..	..	..	4	8 0 „

Serial No.	Items of work	Unit	Quantity	Rate	In words
	GROUND FLOOR.			Rs. a. p.	
1	Earthwork excavating foundations and filling in basement with watering and consolidating	C.yd.	671		
2	Broken Granite stone concrete in lime mortar with tamping in layers of not more than four inches for foundation ..	C.ft.	5,375		
2(a)	Do in Surki mortar ..	To be	done if	ordered.	
3	Size stone in lime mortar with bond stones six feet apart for foundation ..	C.ft.	9,946		
4	Size stone in lime mortar with bond stones six feet apart including all quoins neatly dressed 2" wide for basement, including face dressing	"	4,165		
5	Burnt stone slabs 6" thick two line dressed for outer walls of basement and one line dressed for all the other faces and for steps	Sq. ft.	1,752		

Serial No.	Items of work	Unit	Quantity	Rate	in words
				Rs. a. p.	
6	Burnt stone slabs 6" thick, one line dressed for all inner walls of basement, lintels of doors, Cill and lintel slabs of windows and ventilators and stone plates below R.C. slabs of roofs	Sq.ft.	2,800		
7	Burnt brick in composite mortar mixed with $\frac{1}{8}$ cement for superstructure	C.ft.	21,622		
8	Wire cut brick in cement mortar with two Bond slabs each for pillars with caps and bases, plastered with light coloured cement to shape as per design	"	1,695		
9	Plastering with chunam mortar for walls, including rounding of all projecting and receding corners with cement mortar 1 : 4 for a width of 3" both sides	Sqr.	293.86		
10	Pointing the stone masonry with snowcrete 1 : 3 of sand and lining nicely for basement	"	15.40		
11	Hall's Sanitary Distemper Colour washing of different required colours, two coats	"	293.86		
12	Tested Rolled steel girders as per British standard specification, including lifting and hoisting and boxing with cement mortar and terrace brick reinforced with galvanized steel-tex net tied alround, with one coat of Anticorrosive paint and fixing with cement concrete in walls	Cwt.	448		
13	Flooring with cement concrete 1 : 2 : 4—1½" thick on 6" lime concrete with topping of red cement ½" thick finished with ironite 2½ lbs., per square and cut to the required tile pattern where required with all corners rounded	Sqr.	86.36		
14	Pressed coloured cement red tile flooring to the W.C.s. over 6" lime concrete and pointing with cement	"	2.76		
15	Partition wall with H.B. Hoop iron or other wall reinforcement in every third course 4½" thick including plastering with cement mortar 1 : 4	S.ft.	1,092		
16	Teakwood newel staircase 12" tread 6" rise on cut stringers with platforms. Width of steps 5 feet including ceiling with ¾" thick planks, etc., complete with Dulex varnish, two coats for ceiling, etc.	"Tread of visible area" Sq. ft.	228		
17	Teakwood hand railing with turned balusters with top and bottom rails 3"×5" including Dulex varnish for balusters and Duco finish for hand rail	R.ft.	53		
18	Roofing over intermediate floors with reinforced concrete 4" to 6" thick 1 : 2 : 4 to take a super load of 1½ Cwts. on spans 7 to 12-0" with an extra floor finish of 1½" on top with red cement cut design of tiles and with expansion joints where necessary and laid to proper slope for washing on a levelling course of surki concrete 2" to 3" thick and with ceiling plastered with finely ground lime mortar as per design with coving and offsets	Sqrs.	99.85		

Serial No.	Items of work	Unit	Quantity	Rate	In words
				Rs. a. p.	
19	Roofing with reinforced concrete 1:2:4, 4" to 6" thick to take a super load of 80 lbs. and with expansion joints where necessary and laid to proper slope for drainage on camber pieces over girders and with ceiling plastered with finely ground lime mortar as per design with coving and offsets and with surki concrete 4" thick with two coats of flat tiles plastered smooth	Sqr.	10.15		
20	Burnt brick plain parapet wall in lime mortar 9" thick 18" high as per design for porch and rear verandah including plastering around	R.ft.	80		
21	Cement perforated ventilators as per design to be furnished 1½" thick with 2" thick 2" wide around 1 per cent reinforcement, neatly finished with splayed front beads in relief	Sq.ft.	15		
22	Skirting 1" thick cement concrete 1:2:4 with topping of ½" thick 9" high for interior walls as per design	R.ft.	685		
23	Teakwood doors with frames 3"×5" without bottom cills and having ½ panelled ¾ glazed. (translucent ½" thick) 1½" thick shutters including Acme brass fittings rim door locks with handles, 3 finger plate 12"×4" as per design, with six inches brass hinges and two 6" hooks, brass screws, barrel bolts of suitable size, etc., including Dulex water proof varnish two coats with teakwood perforated ventilators, if any, above as per design	Sq.ft.	720		
24	Teakwood fixed frames 3"×5" with 1½" fixed glazed shutters including Dulex varnish for frames to the enquiry office and store room	"	405		
25	Teakwood windows 3"×5" frame work with 1½" thick glazed shutters opening outside in four halves with ventilators at top including iron bars ¾" diameter at 4" apart, brass hinges, brass hooks, 2" rings and casement adjusting stays, etc., complete including two coats of Dulex varnish	"	616		
26	Paving stone slabs cut to square outside the building around and for flooring of the porch (with slabs cut to squares) including pointing with cement, concrete bed, etc., complete	"	1,760		
FIRST FLOOR.					
1	Burnt stone slabs 6" thick one line dressed for all inner walls, lintels of doors, cills and lintel slabs of windows and Ventilators and stone plates below R.C. slabs of roofs	"	2,060		
2	Burnt brick in lime mortar for superstructure	C.ft.	18,756		

Serial No.	Items of work	Unit	Quantity	Rate	In words
3	Quadrant wire cut brick in cement mortar with two bond slabs each for pillars with caps and bases plastered with light coloured cream cement to shape as per design	"	517		
4	Plastering with chunam mortar for walls including rounding of all projecting and receding corners with cement mortar 1 : 4 for a width of 3" both sides ..	Sqr.	284.54		
5	Hall's Sanitary Distemper colour washing of different required colours, two coats ..	"	284.54		
6	Tested Rolled Girders as per British standard specification including lifting and hoisting and boxing with cement mortar and terrace brick reinforced with galvanised steel-tex net, tied alround with one coat of anti corrosive paint and fixing in cement concrete	Cwt.	328		
7	Coloured cement tile flooring over cement concrete of 1½" to the W.C.'s ..	Sqr.	2.85		
8	Partition with H.B. hoop iron or other with reinforcement in every third course 4½" thick, including plastering with cement mortar 1 : 4	S.ft.	738		
9	Teakwood hand railing with turned balusters with top and bottom rails 3"×5" including Dulex varnish for balusters and Duco finish for hand rail	R.ft.	84		
10	Roofing over intermediate floors with reinforced concrete 4" to 6" thick 1 : 2 : 4 to take a super load of 1½ Cwt., on spans 7' to 12' with an extra floor finish of 1½" on top with red cement cut to design of tiles and with expansion joints where necessary and laid to proper slope for washing on a levelling course of surki concrete 2" to 3" thick and with ceiling plastered with finely ground lime mortar as per design with coving and offsets ..	Sqr.	4.56		
11	Roofing with reinforced concrete 1 : 2 : 4 4" to 6" thick to take a super load of 80 lbs. and with expansion joints where necessary and laid to proper slope for drainage on camber pieces over girders and with ceiling plastered with finely ground lime mortar as per design with coving and offsets and with surki concrete 4" thick with two coats of flat tiles plastered smooth	Sqr.	96.64		
12	Burnt brick in lime mortar, plain parapet wall 1'-1½" thick, 3' high including plastering alround as per design	R.ft.	462		
13	Cement perforated parapet wall as per design between pillars with top and bottom mouldings of rails, total height being 3 feet	"	240		
14	Ornamental parapet wall over the roof level with perforated cement panels of required pattern—total height 3 feet	"	84		
15	Skirting of 1" thick cement concrete 1 : 2 : 4 with topping of ½" thick 9" high for interior walls as per design	"	610		

Serial No.	Items of work	Unit	Quantity	Rate	In words
				Rs. a. p.	
16	Teakwood door with frames 3"×5" without bottom eills, and having $\frac{1}{2}$ panelled, $\frac{3}{4}$ glazed (translucent $\frac{1}{4}$ " thick) $1\frac{1}{4}$ " thick shutters including Acme brass fittings rim door locks with handles, three finger plates 12"×4" as per design, 6 of 6 inches brass hinges and 2 six inches hooks brass screws, barrel bolts of suitable size, etc., including Dulex water-proof varnish two coats and with teakwood perforated ventilators if any, above as per design	Sq.ft.	880		
17	Teakwood windows 3"×5" frame work with $1\frac{1}{2}$ " thick glazed shutters opening outside in four halves with ventilators at top, including iron bars $\frac{3}{4}$ " diameter 4" apart, brass hinges, brass hooks, 2" rings and casement adjusting stays, etc., complete, including two coats of Dulex varnish	"	852		
18	Teakwood ventilators 3"×4" frame work with fixed glazed shutters including Dulex varnish two coats	"	120		
19	Cast iron rain water spouts of required pattern	Each	60		
20	Cutting or moulding letters 12" to 14"— (1) Mysore Railways, and (2) Railway Offices	"	28		
21	Providing steel ladder in the central Hall to climb up stairs for 17' height				
FIRST STAGE OF CENTRAL TOWER.					
1	Burnt stone slabs 6" thick one line dressed and fixed complete	Sq.ft.	374		
2	Burnt brick in lime mortar for superstructure	C.ft.	2,588		
3	Plastering with chunam mortar for walls including rounding off all projecting and receding corners with cement mortar 1:4 for a width of 3" both sides	Sqr.	20·94		
4	Hall's Sanitary Distemper Colour washing of different required colours, two coats	"	20·94		
5	Tested Rolled steel girders as per British standard specification including lifting and hoisting and boxing with cement mortar and terrace brick reinforced with galvanised steel-tex net tied alround, with one coat of Anti-corrosive paint and fixed in cement concrete	Cwt.	85		
6	Teakwood hand railing with turned balusters with top and bottom rails 3"×5" including Dulex varnish and balusters and Duco finish for hand rails	R.ft.	54		
7	Roofing with reinforced concrete 1:2:4, 4" to 6" thick to take a super load of 80 lbs. and with expansion joints where necessary and laid to proper slope for drainage on camber pieces over girders and with ceiling plastered with finely ground lime mortar as per design with coving and offsets and with surki concrete 4" thick with two coats of flat tiles plastered smooth	Sqr.	3·93		

Serial No.	Items of work	Unit	Quantity	Rate	In words
			Rs. a. p.		
8	Teakwood windows 3"×4" frame work with 1½" fixed glazed shutters with ventilators above, including two coats of Dulux varnish	Sq.ft.	170		
TOP STAGE OF CENTRAL TOWER.					
1	Burnt stone slabs 6" thick one line dressed and fixed complete	"	147		
2	Burnt brick in lime mortar for superstructure	C.ft.	835		
3	Plastering with chunam mortar for walls including rounding of all projecting and receding corners with cement mortar 1:4 for a width of 3" both sides	Sqr.	13.62		
4	Hale's Sanitary distemper colour washing of different required colours, two coats	"	13.62		
5	Tested Rolled steel Girders as per British standard specification including lifting and hoisting and boxing with cement mortar and terrace brick reinforced with galvanized steel-rod not tied all round, including one coat of Anti corrosive paint and fixing in cement concrete	C.ft.	6½		
6	Roofing with Doyles Patent or other hollow reinforced concrete 1:2:4 to take a superload of 80 lbs. and with expansion joints where necessary, and laid to the slope shown in the design and with ceiling plastered with finely ground lime mortar as per design with coving and offsets with 4" surki concrete and two coats of flat tiles	Sqr.	2.70		
7	Teakwood glass frame 3"×4" fixed in the openings, with Dulux varnish two coats to the top stage of Central Tower	S.ft.	150		
OTHER ITEMS.					
1	Cement concrete with granite jelly, 1:2:5	C.ft.			
2	Reinforced cement concrete for lintel, etc., 1:2:4 with reinforcement as per standard specification	"			
3	Steel collapsible Gate, including fixing complete.	"			
4	Reinforced brick and cement concrete terrace with cement concrete flooring in ground floor as per specification	Sqr.			
5	Reinforced brick and cement concrete terrace with kappi two courses of flat tiles, top and bottom plastering, covings, etc., first floor.				

S. RAMASWAMY,
Assistant Engineer.